

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small>	Attorney Docket No.	2479.2028-001
	First Named Inventor or Application Identifier	Bing Chiang
	Express Mail Label No.	EV 052031388 US

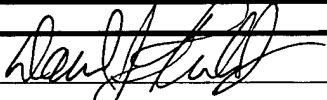
Title of Invention	ELECTRONIC PHASE SHIFTER WITH ENHANCED PHASE SHIFT PERFORMANCE
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i>  2. <input checked="" type="checkbox"/> Specification <b>Total Pages [16]</b> <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure  3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <b>Total Sheets [ 5 ]</b> <input type="checkbox"/> Fig. of the Drawings for Publication <input type="checkbox"/> <input checked="" type="checkbox"/> No Figure to be Published  4. <input checked="" type="checkbox"/> Oath or Declaration <b>Total Pages [ 3 ]</b> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).  5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i>	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form b. <input type="checkbox"/> Paper Copy (identical to computer copy) [    ] Pages c. <input type="checkbox"/> Statements verifying identity of above copies  <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <b>ACCOMPANYING APPLICATION PARTS</b>          7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents)              <input checked="" type="checkbox"/> Assignee - Tantivy Communications, Inc.                  Melbourne, FL 32901           8. <input type="checkbox"/> Power of Attorney      <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement          9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>          10. <input type="checkbox"/> Information Disclosure      <input type="checkbox"/> Copies of IDS Citations              Statement (IDS)/PTO-1449          11. <input type="checkbox"/> Preliminary Amendment          12. <input checked="" type="checkbox"/> Return Receipt Postcard          13. <input type="checkbox"/> Small Entity Statement(s)          14a. <input type="checkbox"/> Foreign Priority Claim under 35 U.S.C. §119 or 365          14b. <input type="checkbox"/> Certified Copy of Priority Document(s)          15. <input type="checkbox"/> Nonpublication Request <i>(check parent application)</i>          16. <input checked="" type="checkbox"/> Other <u>Remarks letter</u> </div>
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17. <b>If a CONTINUING APPLICATION</b> , check appropriate box; supply the requisite information.  <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)    of prior application No.:      09/774,534 Prior application information:    Examiner: Glenn, Kimberly E.      Group Art Unit: 2817  The entire disclosure of the prior application is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. <i>(Add standard Related Applications section with incorporation by reference to specification or update same)</i>	
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<b>18. CORRESPONDENCE ADDRESS</b>					
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Signature		Date	Oct. 22, 2003
Submitted by Typed or Printed Name	David J. Thibodeau, Jr.	Reg. Number	31,671

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number		2479.2028-001		
	Application Number		Continuation of: 09/774,534		
	First Named Inventor		Bing Chiang		

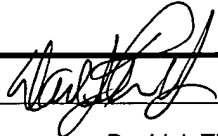
CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS <small>(37 CFR 1.16(c) or (j))</small>	35 - 20* =	15	x \$ 18 =	\$ 270
	INDEPENDENT CLAIMS <small>(37 CFR 1.16(b) or (i))</small>	3 - 3** =	0	x \$ 86 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 290 =	\$
				BASIC FEE <small>(37 CFR 1.16(a) or (h))</small>	\$ 770
	Total of above Calculations =				\$ 1040
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$
	TOTAL =				\$ 1040
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = <small>(only when filed with application)</small>				\$
	[Other]				\$
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent				TOTAL = \$ 1040

1. Small entity status:
  - a. ☐ A small entity statement is enclosed.
  - b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
  - c. ☐ Is no longer claimed.
  
2. ☒ A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
  
3. ☒ A check is enclosed for \$ 1040.                      ☐ Please charge \$[    ] to Deposit Account No. 08-0380.
  
4. ☐ Other: \_\_\_\_\_

Signature		Date	Oct. 22. 2003
Submitted by Typed or Printed Name	David J. Thibodeau, Jr.	Reg. Number	31,671